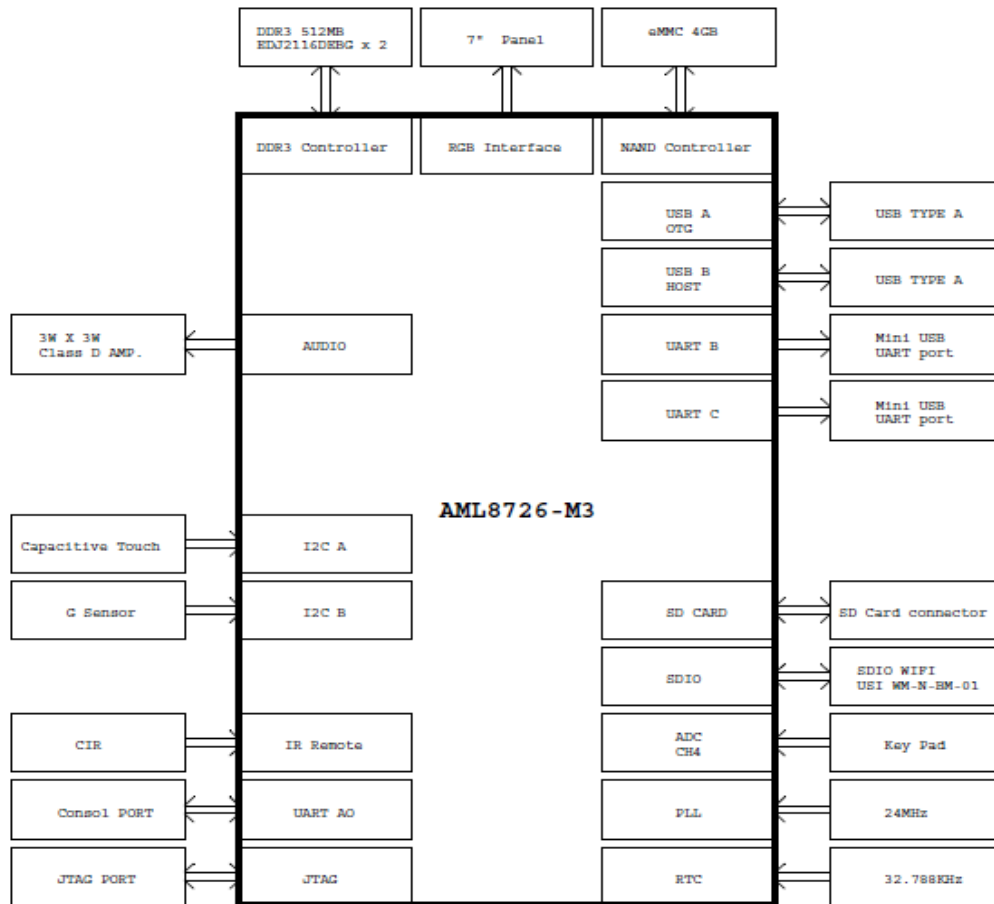




BACK SIDE IS STANDARD IN BLACK COLOR, WHITE ONLY ON REQUEST.

**Model: ProDVX 10-APPC 10"**

## Block Diagram



## Basic Specification

Display	TFT LCD	10.1" (16:9 diagonal) inch configuration
	Number of Pixel	1024 RGB (H) x 600(V)
	Back-light	LED Side-light type
Media format	Video	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Audio	MP2, MP3, WMA, WAV, AAC, OGG, ASF
	Picture	JPG, BMP, GIF
I/O	SD card slot	SD card (SDHC Class10 compatible)
	USB	USB 2.0 host type A×1
	Mini USB (Power only)	Mini USB 2.0×2
	DC input	12V/2A
Speaker	High quality speaker	3W×2
Power	AC/DC adapter	With Japan PSE mark, cable length 3m
Wireless Communication	Wi-Fi	Wi-Fi b/g/n built-in or External USB Wi-Fi dongle
Function keys	Key button	+、-、Up、Down、Enter、Return

## **Detail Specification**

### **Hardware**

#### **CPU**

- Amlogic: AML8726-M3(up to 1GHz、Cortex A9)

#### **System Memory**

- DDR3 SDRAM 512MB

#### **Internal Storage Memory**

- 4GB NAND Flash

#### **External Storage Memory**

- SD Card (SDHC Class10 compatible)

#### **LCD**

- 10.1" 1024X600 digital TFT LCD、Model No.: Solomon SOL101PFW5-A

#### **Touch Panel Type**

- 4 point capacitive multi-touch type

#### **Amplifier, Speaker**

- Speaker unit: YI LING / 10S40208504-WH017AR, 3W+3W(RMS)、40x20x10 mm
- Amplifier 3W+3W
- Save the set-up volume and keep the value at the time of power off and on.

#### **Clock Battery (for RTC)**

- Lithium-ion unchargeable button battery
- Ship in the state that the clock can hold for one year at the state of power supply un-connecting.

#### **LED**

- [power supply ON] , [timer standby], and [power supply OFF] modes are supported.
- Power supply ON: Green
- Timer standby: Red
- Power supply OFF: LED light off

### **Wireless Communication Specification**

- Wi-Fi: IEEE 802.11b/g/n built-in or External USB Wi-Fi dongle

### **External Interface**

- SD card slot
- Key button (+、-、Up、Down、Enter、Return)
- USB interface

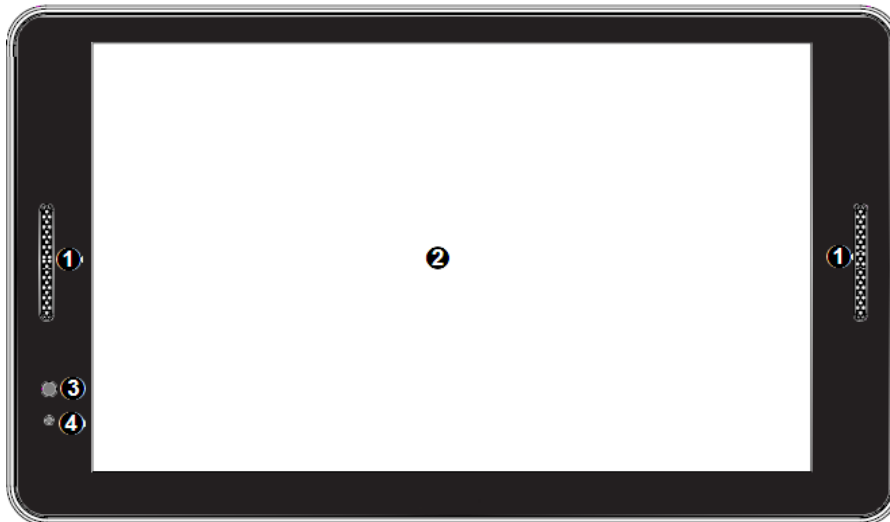
USB host type A port (USB 2.0 high speed 480Mbps) x1

Mini USB port (USB 2.0 high speed 480Mbps) x2

- Remote control receiver
- Power switch
- AC adapter (make the connector portion and the joint (bellows) settled inside the case)
- Metal-fittings mounting screw hole: four places (the distance between screw hole is 75.36mm horizontal and 47mm vertical)

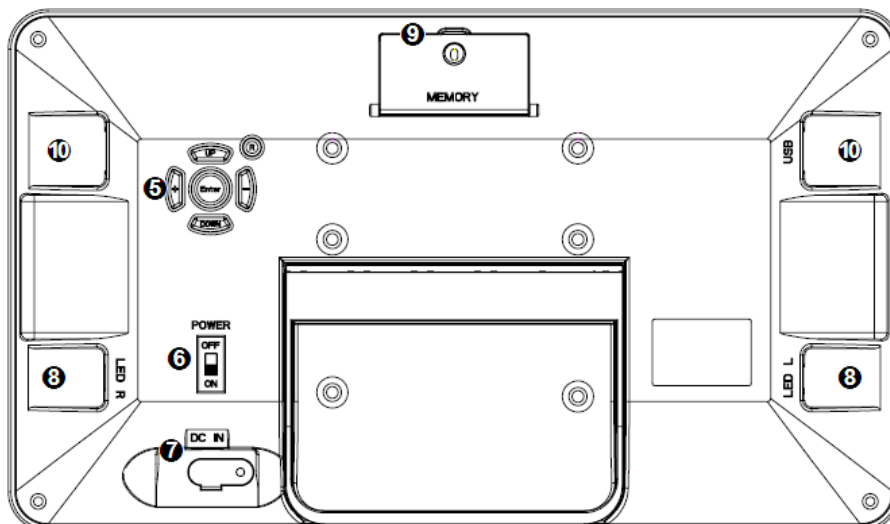
## Case Outlook

### - Top Side



1. Speaker
2. LCD
3. IR receiver
4. LED indicator

### - Button Side



- |                  |                  |
|------------------|------------------|
| 5. Function keys | 6. Power switch  |
| 7. DC-in         | 8. LED out (L/R) |
| 9. SD card slot  | 10. USB host     |

## Case Dimensions

- The case dimension:  
Width: 274.5mm  
Height: 160.5mm  
Depth: 23.5mm

## Weight

- 845g (main body only excluding AC adapter and metal bracket)

## Housing Design

- Body and cover are white color.

## Housing Material

- Body : ABS+PC

## Power

- AC adapter with Japan PSE mark
- The cable length of the AC adapter is 3m.
- Power consumption: 1KHz audio playback etc. about 18W max., OFF 0W
- Input power spec.: AC 100-240Vac, 2A max. 50-60Hz, DC 12V±5%

## Environmental Correspondence

- VCCI CLASS A
- ROHS

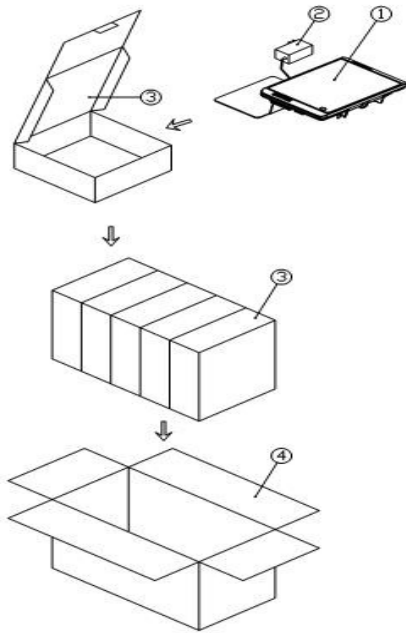
## Shipment Form

- Appended goods
- AC adapter, mounting bracket (screwed on body), user manual
- Remote control (Optional)

## Packaging Specification

- 1PCS packaging box dimension: (L)392mmx(W)262mmx(H)107mm
- 5PCS carton dimension: (L)564mmx(W)410mmx(H)290mm

1. Body
2. AC adapter
3. 1PCS packaging box
4. 5PCS packaging carton



## Software

### OS

- Android 2.3.4 Gingerbread

### Flash Support

- Adobe Flash 10.2 supported

### Pre-installed Applications

10UT Current Pre-install App List (Red with *app can't be deleted.)	
App name	Description
*AdobeAIR.apk	version:2.6.0.1902
Calendar.apk	Calendar
CalendarProvider.apk	Calendar program support service
VpnServices.apk	Vpn Services
AccelCalApp.apk	Accelerometer Calibration
*DownloadProvider.apk	download management
*DownloadProviderUi.apk	download management UI
Contacts.apk	Contacts
*ContactsProvider.apk	Contacts data Storage Service
Development.apk	Test tools for development
*VideoPlayer.apk	Amlogic Video Player
*Update.apk	Update Android OS
Camera.apk	Android Camera
*Settings.apk	Settings

*UserDictionaryProvider.apk	The user data dictionary service
*Phone.apk	Phone
DeskClock.apk	Take alarm clock
TtsService.apk	Text-to-speech service
*Provision.apk	Boot loader program
*TelephonyProvider.apk	Dial-up records storage service
*LiveWallpapersPicker.apk	Live Wallpaper
*DefaultContainerService.apk	The default directory services
HTMLViewer.apk	HTML explorer
SparaParts.apk	provide such as 'Device info',
*Protips.apk	Desktop plugin little green men
*AccountAndSyncSettings.apk	Synchronous and account Settings
*LatinIME.apk	Latin IME
QuickSearchBox.apk	Quick Search Box
VisualizationWallpapers.apk	Visualization Wall papers
*SystemUI.apk	Android Status bar
HdmiSwitch.apk	HDMI switch
Gallery3D.apk	3D photo browser
*ApplicationsProvider.apk	Applications to support services
*AppInstaller.apk	Applications install tool
Superuser.apk	Authorized Program
MagicSmokeWallpapers.apk	The application of the wallpaper
SensorTest.apk	Sensor test tool
*PackageInstaller.apk	Program Installation
*SettingsProvider.apk	Set service program
AnalogCompass.apk	Compass
*Launcher2.apk	Native desktop
*DrmProvider.apk	The protected of Drm data storage service
*Music.apk	Music
FileBrowser.apk	File Browser
*MediaProvider.apk	Media data storage service
PicoTts.apk	Text speech convert engine
SoundRecorder.apk	sound recorder
SpeechRecorder.apk	Recorder software
Browser.apk	Android default Browser
Email.apk	Android default E-mail
Term.apk	hyperterminal
*CertInstaller.apk	Certificate Services
Calculator.apk	Calculator

## Playback Format Support

Media	Video	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Audio	MP2, MP3, WMA, WAV, AAC, OGG, ASF
Image		JPG, BMP, GIF